Benzenesulfonic acid, 3-hydrazino-
138-30-7 | DTXSID8059681

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: -1.34

Global applicability domain: Inside

Local applicability domain index: 4.63e-01

Confidence level: 3.86e-01

Nearest Neighbors from the Training Set

Image not found
2,4-Diaminobenzenesulfonic
acid
Measured: -4.65
Predicted: -2.19

Image not found
Benzamide, 2-bromo-6-nitro-
Measured: 0.28
Predicted: -0.0382

Image not found
p-Sulphamoylbenzamide
Measured: -0.830
Predicted: -0.618

Image not found
3-Sulfamoylbenzamide
Measured: -0.840
Predicted: -0.618